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(74) Agent: **SHINGUNG PATENT FIRM**; 2F, Line Bldg.,  
823-30, Yeoksam-dong, Kangnam-ku, Seoul 135-080  
(KR).

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(71) Applicant (for all designated States except US): **ELEC-  
TRONICS AND TELECOMMUNICATIONS RE-  
SEARCH INSTITUTE [KR/KR]**; 161, Gajeong-dong,  
Yuseong-gu, Daejeon 305-350 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KIM, Byung-Chan**  
[KR/KR]; #603-1903 Hyundai Apt. YeolmaeMaeul  
6-Danji, 880, Jijok-dong, Yuseong-gu, Daejeon 305-770  
(KR). **YUN, Je-Hoon** [KR/KR]; Ra-102 Gyeryong Apt.,  
Munhwa-dong, Jung-gu, Daejeon 301-130 (KR). **CHOI,**  
**Hyung-Do** [KR/KR]; 16-42, Dapsimni 4-dong, Dongdae-  
mun-gu, Seoul 130-800 (KR).

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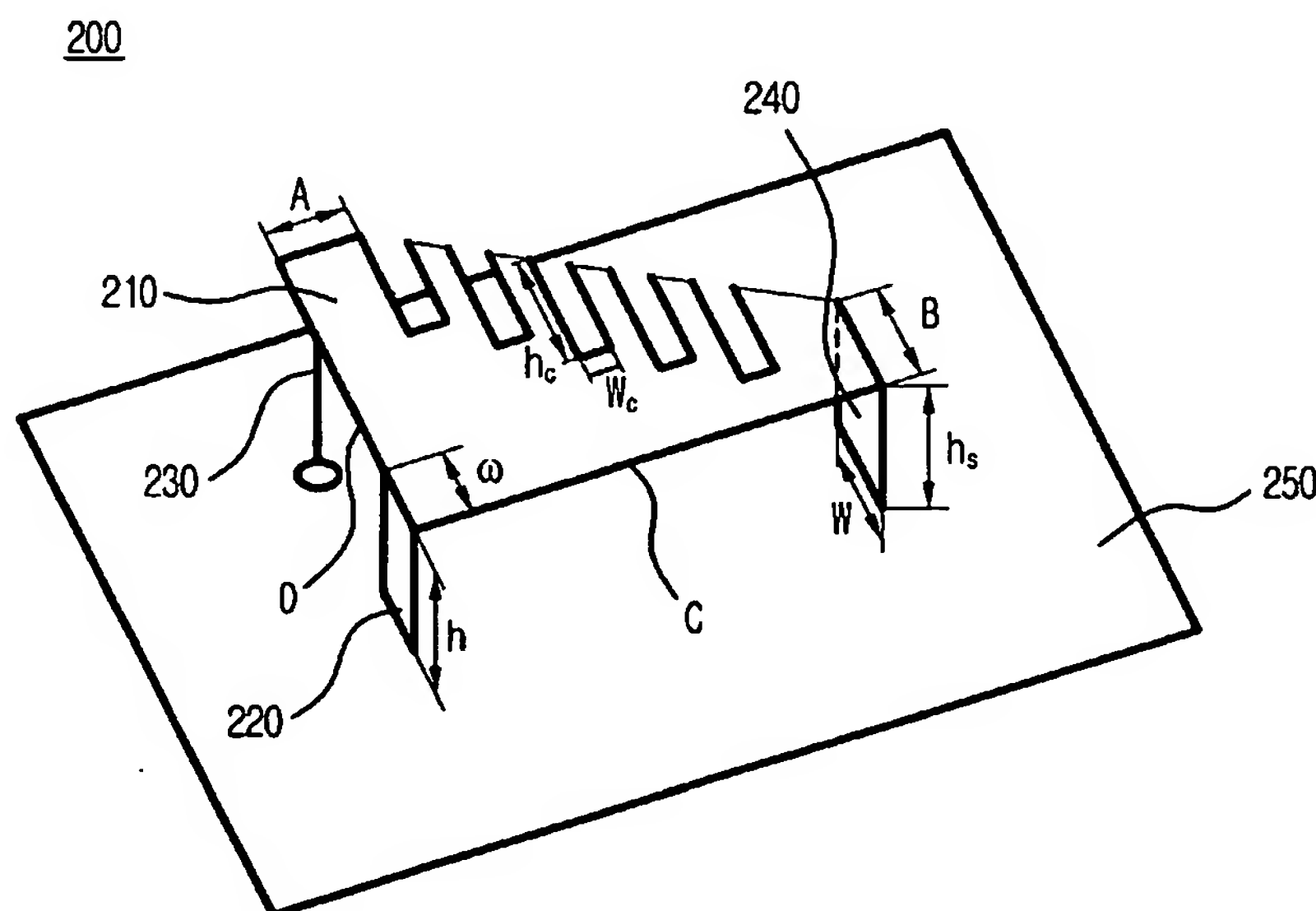
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ning of each regular issue of the PCT Gazette.

(54) Title: **PLANAR INVERTED F ANTENNA TAPERED TYPE PIFA WITH CORRUGATION**



(57) Abstract: A planar inverted F antenna having a radiation patch having an asymmetric shape of linearly-tapered rectangle with a plurality of corrugated hollows is disclosed. planar inverted F antenna having a radiation patch, includes: a first radiation patch for radiating a signal; a ground plate for grounding the first radiation patch; a feeding line for supplying an electric power to the first radiation patch; a short plate having one side coupled to the first radiation patch and other side coupled to the ground plate for shorting the first radiation patch, wherein the first radiation patch having an asymmetrical shape of linearly tapered rectangle and has one or more corrugated hollows.